PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Numb er

09/845654

CLAIMS AS FILED - PART I (Column 1) (Column 2)							L ENTIT	· ·	OTHE	OTHER THAI	
TOTAL CLAIMS		(COId)	1011)	100	umn 2)	TYPE	 			LENTIT	
FOR	NUMBE	NUMBER FILED NU		BER EXTRA	BASIC			RATE BASIC FE			
TOTAL CHARGEA	1	minus 20= *						·			
INDEPENDENT CL	AIMS		minus 3 = *			X\$ 9=			R X\$18=		
MULTIPLE DEPEN	DENT CLAIM I	<u> </u>				X42	=	0	R X84=		
If the difference	in column 1 is	a logio de a				+140	=	0	H +280=		
			ess than zero, enter "0" in column 2				L	01	R TOTAL		
CL	AIMS AS (Column 1)	AMENDE -	(Colum	ın 2)	(Column 3)	SMAL	L ENTIT	Y OF		R THAN ENTITY	
Total Independent	CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER JSLY	PRESENT EXTRA	RATE	ADD TION, FEE	AL	RATE	ADDI TIONA FEE	
Total ,		Minus	** =	<u> 20</u>	=	X\$ 9=		OF	X\$18=		
FIRST PRESEN		Miņus ULTIPLE DE	PENDENT (5 1 AIM	=	X42=		OF	X84=		
			T ENDERT	J C J KINI		+140=	7	OR	+280=		
						TOTA ADDIT FE		OR	TOTAL		
-	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column HIGHES NUMBE PREVIOU PAID FC	ST IR ISLY	(Column 3) PRESENT EXTRA	RATE	ADDI TIONA FEE	l l	RATE	ADDI- TIONAL FEE	
Total +		Minus	**		=	X\$ 9=		OR	X\$18=	,	
Independent * FIRST PRESENT	ATION OF M	Minus	***		=	X42=	1	OR	X84=		
·	ATION OF MIC	LIPLE DE	ZENDENT C	LAIM		+140=			+280=		
						TOTAL		OR OR	TOTAL	·	
	Column 1)		(Column	2) (Column 3)	ADDIT FEE	L	_	ADDIT. FEE		
	CLAIMS REMAINING AFTER MENDMENT		HIGHES NUMBER PREVIOUS PAID FOI	T R SLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total		Minus	• •		<u>-</u>	X3 9±		OR	X\$18 ≥	<u> </u>	
Independent .	1	Minus	. 4-4		=	X42=		1 1	X84=		
FIRST PRESENT	AHON OF IAUI	LITPLE DEP	ENDERIT CL	_#.H.1				JOR			
the entry in column the "Highest Number	is less than the	endr, micilian (Par ny fivot	nn 2 wale 191 Tiotos	10 - 411 11 - 111		F140= TOTAL		OF L	+280≃ TGTAL	Manus and a second second second	
the "Highest Number he "Highest Number	Trentrust Par	i Fari lid Ture	SEACE IN IA.	e then a	Electrical Modern	AUDIT, FEE	~	OR .	oom see L	To the space of the last and the	

oplication or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN **SMALL ENTITY** TYPE [OR (Column 1) (Column 2) **TOTAL CLAIMS** FEE RATE FEE RATE BASIC FEE 710.00 NUMBER EXTRA BASIC FEE 355.00 **FOR** NUMBER FILED OR TOTAL CHARGEABLE CLAIMS X\$ 9= X\$18=フィク minus 20= OR INDEPENDENT CLAIMS minus 3 = X80 =X40 =OR MULTIPLE DEPENDENT CLAIM PRESENT +270= +135= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN **CLAIMS AS AMENDED - PART II SMALL ENTITY** OR SMALL ENTITY (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT TIONAL** RATE RATE TIONAL **PREVIOUSLY EXTRA AFTER AMENDMENT** FEE FEE PAID FOR **AMENDMENT** X\$18=X\$ 9= Minus Total OR Minus Independent X80= X40= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST **CLAIMS** ADDI-ADDI-NUMBER PRESENT $\mathbf{\omega}$ REMAINING RATE TIONAL RATE TIONAL **PREVIOUSLY EXTRA** ENT **AFTER** FEE **FEE** AMENDMENT PAID FOR X\$18= Minus ** X\$ 9= Total AMEND OR **Minus** Independent X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL TIONAL RATE RATE **PREVIOUSLY AFTER EXTRA AMENDMENT** FEE **AMENDMENT** PAID FOR FEE Minus Total X\$ 9= X\$18=OR Minus Independent X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FLE DETERMINATION RECORD

	Eff∈	ective Oct	ober 1, 20	001	:						
	CLAIMS	AS FILED		•	lumn 2)	SMAL TYPE	L ENT	TTY	OR		R THAN L ENTITY
TOTAL CLAI					RAT	E	FEE	7	RATE	FEE	
FOR	NUMBE	ER FILED	HUI.	NUMBER EXTRA		FEE 3	370.00		BASIC FE		
TOTAL CHARG	(ninus 20=	*		X\$ 9	_ -				1	
NDEPENDENT	T CLAIMS		minus 3 =	*					OR	}	-
MULTIPLE DEF	PENDENT CLAIM	L				X42			OR	X84=	ļ
If the Core	nce in column 1 i	s loss than	7010 00101	"O" in		+140	=	,	OR	+280=	
ii iiio i spjiei					column 2	TOTA	L		OR	TOTAL	
	CLAIMS AS (Column 1) CLAIMS	AMENDE	(Colum	nn 2)	(Column 3)	SMAL	L EN	ΓΙΤΥ	OR	OTHER SMALL	THAN ENTITY
Total Independent	REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA	RATE	TIC	DDI- DNAL EE		RATE	ADDI- TIONAL FEE
Total		Minus	**		=	X\$ 9=			OR	X\$18=	
Independent		Minus	***		=	X42=			OR	X84=	
TINOT PRES	SENTATION OF M	OLTIPLE DE	PENDENT	CLAIM		+140=				.000	
1)	•					TOTA			OR'	+280= TOTAL	
B	(Column 1)		(Colum	ري. د	gJolumn 3)	anon re	E 		OR ,	tard regi	
, 7 0	CLAIMS REMAINING AFTER AMENDMENT		HIGHE: NUMBE PREVIOU PAID FO	ST ER JSL'i	PRESENT EXTRA	RATE	OIT	DI- NAL	ſ	RATE	. ADDI- TIONAL
Total	22	Minus			α.	X\$ 9=	1 - 1	EE ,	OR	X\$18=	FEE
Independent	. 3	Minus	***	7	==	X42=	╁─		}-		·····
FIRST PRES	ENTATION OF MU	JLTIPLE DEI	PENDENT C	LAIM		7/42=	 		OR _	X84=	
						+140=			DR	+280=	
						TOTAL ADOIT FEE			DR _{Al}	TOTAL DOM: FEE	
	(Column 1) CLAIMS	l-a op 43 Markov mak	(Column		(Columni 3)						
	REMAINING AFTER AMENUMENT		HIGHES NUMBE PREVIOUS PAID FO	R SLY	PRESENT EXTRA	RATE	ADI TION FE	IAL		R4TE	ADDI- TIONAL FEE
Total		Minus	4-4		=	>'9. 9±	<u> </u>			. \$18=	
Independent	•	Minus	* * *		=			(.)	`` -		
FIRST PRESE	INTATION OF MU	LTIPLE DEP	PENDENT CI	LAIM		> 42=		0	R	X84=	
the cate is						+140=		Ō	R.	280-	
the "Highest Nor	mn tilsten, mar me mber Premousty Far	egas, se elar 18-a - No THIS 18-as NO THIS	SEACE is les	so than 1	or anton 155	TOTAL ADAM FEE	 -		_ 	TOTAL DIT FEE	

^{***}If the "Highest Number Previous), Part For" III THIS SPACE is less than 3 early to the The "Highest humber Presurant, Find Bit in order engenth is the highest number from incide accordate box in column in

BEST AVAILABLE COPY

								Application or Docket Number					
	PATENT A	APPLICATIO Effect	ON FEE D tive Janua			ON RECO	RD		19/	¥ 4	156 T	4	
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY			
TC	OTAL CLAIMS				RA	TE	FEE	7	RATE	FEE			
FC)R		NUMBER FILED NUMBER (BER EXTRA	BASI) FEE	\$375	OR	BASIC FEE	\$750	
тс	OTAL CHARGEA	ABLE CLAIMS	minus 20= *		*		X\$	9=		OR	X\$18=		
'אכ	DEPENDENT CL	_AIMS	minus 3 = *				X4	2=	 		X84≃		
ML	JLTIPLE DEPEN	NDENT CLAIM P	RESENT				+14	—— 10=	<u> </u>	OR	+280=	· · · · · · · · · · · · · · · · · · ·	
* If	the difference	in column 1 is	less than z	TOT		 	OR						
ĺ	С	LAIMS AS A	MENDE	D - PAR	TH			•	L] ~	OTHER	THAN	
		(Column 1)		(Colur	mn 2)	(Column 3) SN		۲LL	ENTITY			ENTITY	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER OUSLY	PRESENT EXTRA	RA ⁻	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON	Total	· 20	Minus	-26)	=	X\$:	9=		OR	X\$18=		
AME	Independent	• 3.	Miņus	2	<u> </u>		X42	2=		ÓR	X84=		
	FIRST PRESE	NTATION OF MU	JLTIPLE DE	PENDENI	CLAIM		+14	0=		OR	+280=		
								TAL		ا _ت ا	TOTAL		
		(Column 1)		(Colun	mn 2)	(Column 3)	ADDIT	FEE	L] ~	ADDIT, FEE		
MENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA	RAT	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MON	Total	*	Minus	**		=	X\$ 9	9=		OR	X\$18=		
AMEND	Independent	*	Minus	***		= '	X42	2=		OR	X84=		
	FIRST PRESE	NTATION OF MU	JLTIPLE DEI	PENDENT	CLAIM		+140			OR.	+280=		
ĺ							<u> </u>	O- OTAL			TOTAL		
l		(O 1 1)		Colum	O:	:O-1:	ADDIT.	FEE		JUN ,	ADDIT. FEE		
		(Column 1) CLAIMS	THE REAL PROPERTY.	(Colun HIGH	(EST	(Column 3)	Γ		ADDI-			ADDI-	
AMENDMENT C		REMAINING AFTER AMENDMENT		PREVICE PAID I	DUSLY	PRESENT EXTRA	RAT	E	TIONAL FEE		RATE	TIONAL FEE	
NDN	Total	•	Minus	\$-\$		2	X\$ 9	9= ┃		OR	X\$18=	• I	
ME	Independent	•	Minus	***		=	X42				X84=		
q	FIRST PRESE	NTATION OF MU	JLTIPLE DE	PENDENT	CLAIM		-			OR			
• 1	وروم م رواند مطالحا		12	+140			OR	+280=					
**	If the Highest Hun	mn 1 is less than th mber Previously Pa	aid For III THI	IS SPACE is	s ress that	n 20. enter 120 f	TO ADDIT. F	TAL FEE		OR .	TOTAL ADDIT, FEE		
		mber Previously Pa ber Previously Pak					found in th	e app	propriate box	in ook	umn 1		